Week 04

* Joins
  + Inner join
  + Left join
  + Right join
  + join
  + Left outer join
  + Right outer join
  + Full join
  + Natural join
  + Etc.
* STDDEV / VARIANCE

|  |  |
| --- | --- |
| Employee | Department |

Inner Join

SELECT CONCAT('$', AVG(RETAIL - COST)) "AVERAGE PROFIL"

FROM BOOKS

WHERE CATEGORY = 'COMPUTER';

SELECT COUNT(DISTINCT CATEGORY) AS "NUMBER OF CATEGORIES"

FROM BOOKS;

SELECT CATEGOTY, TO\_CHAR(AVG(RETAIL-COST), ‘999.99’) “PROFIT”

FROM BOOKS

GROUP BY CATEGOTY;

DROP TABLE AUTHOR CASCADE CONSTRAINTS;

DROP TABLE BOOKAUTHOR CASCADE CONSTRAINTS;

DROP TABLE BOOKS CASCADE CONSTRAINTS;

DROP TABLE CUSTOMERS CASCADE CONSTRAINTS;

DROP TABLE ORDERITEMS CASCADE CONSTRAINTS;

DROP TABLE ORDERS CASCADE CONSTRAINTS;

DROP TABLE PROMOTION CASCADE CONSTRAINTS;

DROP TABLE PUBLISHER CASCADE CONSTRAINTS;

DROP TABLE aliases CASCADE CONSTRAINTS;

DROP TABLE criminals CASCADE CONSTRAINTS;

DROP TABLE crimes CASCADE CONSTRAINTS;

DROP TABLE appeals CASCADE CONSTRAINTS;

DROP TABLE officers CASCADE CONSTRAINTS;

DROP TABLE crime\_officers CASCADE CONSTRAINTS;

DROP TABLE crime\_charges CASCADE CONSTRAINTS;

DROP TABLE crime\_codes CASCADE CONSTRAINTS;

DROP TABLE prob\_officers CASCADE CONSTRAINTS;

DROP TABLE sentences CASCADE CONSTRAINTS;

DROP TABLE criminals\_dw CASCADE CONSTRAINTS;

DROP TABLE prob\_contact CASCADE CONSTRAINTS;